

1. (Amended) Propellant for gas generators, comprising

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(a) at least one fuel selected from the group consisting of guanidine nitrate [(GUNI;  $\text{GuNO}_3$ )], dicyanamide, ammonium dicyanamide, sodium dicyanamide [(Na-DCA)], copper dicyanamide, tin dicyanamide, calcium dicyanamide [(Ca-DCA)], guanidine dicyanamide [(GDCA)], aminoguanidine bicarbonate [(AGB)], aminoguanidine nitrate [(AGN)], triaminoguanidine nitrate [(TAGN)], nitroguanidine [(NIGU)], dicyandiamide [(DCD)], azodicarbonamide, [(ADCA) as well as] tetrazole [(HTZ)], 5-aminotetrazole [(ATZ)], 5-nitro-1,2,4-triazole-3-on [(NTO)], salts and mixtures thereof[.];

(b) at least one of an alkali metal nitrate, [or] an alkaline earth metal nitrate, [or] ammonium nitrate, [-chlorate or -perchlorate,] an alkali metal chlorate, an alkaline earth metal chlorate, ammonium chlorate, an alkali metal perchlorate, an alkaline earth metal chlorate, or ammonium perchlorate, and

(c) at least one essentially chemically-inert slag trap with a high fusion point, [selected from the group comprising highly dispersed] said slag trap being at least one of  $\text{Al}_2\text{O}_3$ , [having a specific surface of  $100 \pm 15 \text{ m}^2/\text{g}$ , highly dispersed]  $\text{TiO}_2$ , or [having a specific surface of  $50 \pm 15 \text{ m}^2/\text{g}$  and highly dispersed]  $\text{ZrO}_2$  [having a specific surface of  $40 \pm 10 \text{ m}^2/\text{g}$  and mixtures thereof] particles formed by a gas phase reaction so as to have a specific surface area of at least about  $40 \text{ m}^2/\text{g}$ .

2. (Amended) Propellant for gas generators according to claim 1, wherein component (a) is present in an amount of about 20 to 60 wt.-%, [preferably of about 28 to 52 wt.-% and in particular of about 45 to 51 wt.-%,] component (b) is present in an amount of about 38 to about 63 wt.-%, [preferably of about 38 to about 55 wt.-% and in particular of about 39 to 45 wt.-%,] and component (c) is present in an amount of about 5 to 22 wt.-%[, preferably of about 8 to 20 wt.-% and in particular of about 9 to 11 wt.-%].

3. (Amended) Propellant for gas generators according to claim 1 [or 2], wherein component (a) is selected from the group consisting of nitroguanidine, 5-aminotetrazole, dicyandiamide, dicyanamide, sodium- and calcium dicyanamide, [and] guanidine nitrate, and mixtures thereof.

4. (Amended) Propellant for gas generators according to [any one of] claim[s] 1 [to 3], wherein component (b) is selected from the group consisting of sodium-, potassium- and strontium nitrate.

5. (Amended) Propellant for gas generators according to [any one of] claim[s] 1 [to 4], wherein a [part] portion of the component (c) is a carrier for a platinum metal or a metal alloy of platinum metals or copper in a catalytic effective layer thickness.

6. (Amended) Propellant for gas generators according to claim 5, wherein the platinum metal is selected from ruthenium [(Ru)], [O]osmium [(Os)], rhodium [(Rh)], iridium [(Ir)], palladium [(Pd)] and platinum [(Pt)].

7. (Amended) Propellant for gas generators according to claim 5, wherein the metal alloy of platinum metals is [selected from] at least one of a Pt/Pd alloy [and] or a Pt/Rh alloy[s].

8. (Amended) Propellant for gas generators according to [any one of] claim[s] 5 [to 7], wherein the weight portion of the catalyst with respect to component (c) is 0.1 to 5 wt.-%[, preferably 0.2 to 1.2 wt.-%].

9. (Amended) Propellant for gas generators according to [any one of] claim[s] 1 [to 8], wherein component (a) is nitroguanidine, component (b) is strontium nitrate and component (c) is highly dispersed  $\text{Al}_2\text{O}_3$ ,  $\text{TiO}_2$  or  $\text{ZrO}_2$ .

11. (Amended) Propellant for gas generators according to [any one of] claim[s] 1 [to 9], [containing in addition] further including a component (d) that is at least one slag former[, selected from the group consisting of alkali metal [and] carbonates, alkaline earth metal carbonates, alkali metal oxides, [and] alkaline earth metal oxides, silicates, aluminates, alumin[i]um silicates, silicon nitride [ $\text{Si}_3\text{N}_4$ ] and iron(III)oxide.

13. (Amended) Propellant for gas generators according to [any one of] claim[s] 1 [to 12], further [containing] including a component (e) that is at least one binder being soluble in water at room temperature.

14. (Amended) Propellant for gas generators according to claim [13] 1, [wherein the] further including a component (e) that is at least one binder [is] selected from the group consisting of cellulose compounds, polymers of one or more polymeri[s]zable olefinic unsaturated monomers, a metal salt of stearic acid being insoluble in water at room temperature and graphite.

15. (Amended) Propellant for gas generators according to claim [13 or] 14, wherein the binder is present in an amount of 0 to 2 wt.-%[, preferably of 0.3 to 0.8 wt.-%].

16. (Amended) [Use of the p] Propellant for gas generators according to [any one of] claim[s] 1, [to 15] wherein the propellant is suitable for use as at least one of a gas-generating agent in airbags, [as] an extinguishing agent or [as] a propellant.